

In the Claims

This listing of claims will replace all prior versions, and listings, of claims.

Listing of Claims

1-8 (Cancelled)

9. (Original) An interconnect structure, comprising:

a substrate;

a dielectric layer disposed on the substrate;

a first metal layer disposed in the dielectric layer, having a first and second end;

a second metal layer disposed on the dielectric layer, wherein the second metal layer is isolated from the first metal layer by the dielectric layer; and

a plurality of conductive plugs disposed in the dielectric layer and on the first end of the first metal layer to electrically connect the second metal layer.

10. (Original) The interconnect structure as claimed in claim 9, wherein the substrate is a TFT-array substrate for an LCD panel.

(Original) The interconnect structure as claimed in claim 10, wherein the first metal layer and the second metal layer are a gate metal layer and a source/drain metal layer of a TFT array respectively.

12. (Original) The interconnect structure as claimed in claim 9, wherein the number of conductive plugs is from 2 to 5.

13. (Original) The interconnect structure as claimed in claim 9, wherein the conductive plugs disposed on the first end of the first metal layer electrically connect one end of the second metal layer.
14. (Original) An interconnect structure, comprising:
- a substrate;
 - a dielectric layer disposed on the substrate;
 - a first metal layer disposed in the dielectric layer, having a first and second end;
 - a second metal layer disposed on the dielectric layer; and
 - a plurality of plugs disposed on the first end of the first metal layer, wherein the plug farther from the first end of the metal layer is conductive and electrically connects the second metal layer.
15. (Original) The interconnect structure as claimed in claim 14, wherein the substrate is a TFT-array substrate for an LCD panel.
16. (Original) The interconnect structure as claimed in claim 14, wherein the number of plugs is from 2 to 5.
17. (Original) The interconnect structure as claimed in claim 14, wherein the conductive plug electrically connects one end of the second metal layer.